To: Richard Mylott/R8/USEPA/US@EPA[]

Cc: "Michele Wunderlich" [mwunderlich@cayugacounty.us]

From: "Bruce Natale" <bnatale@cayugacounty.us

Sent: Mon 1/28/2013 10:35:56 PM

Subject: Pavillion, Wyoming Report Questions on EPA 600/R-00/000

Hi.

I have a few questions about the report entitled Investigation of Ground Water Contamination near Pavillion, Wyoming, EPA 600/R-00/000, DRAFT, December 2011.

The report mentions several times "surface pits" and "pits" used for storage/disposal of drilling wastes, produced waters and flowback waters.

Are these pits described anywhere? Were these pits unlined? Clay-lined? Plastic-lined? Is a range of sizes available?

I think it would be instructive for other regions of the country if the pits were described, with some attempt to correlate nearby contamination to either pit construction type (lined?), size, distance to dw wells, etc.

Thank you,

Bruce R. Natale, P.E.

Envir. Engineer

County Planning Department

Cayuga County, NY